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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:)	Group Art Unit: To Be Assigned
)	
BECKER <i>et al.</i>)	Examiner: To Be Assigned
)	
Continuation application of:)	Atty. Docket No. GP068-03.CN1
Application Serial No. 08/893,300)	
)	
Filed: March 10, 2000)	
)	
For: KITS FOR AMPLIFYING TARGET)	
NUCLEIC ACIDS USING MODIFIED)	
PRIMERS)	

jc658 U.S. PTO
09/523237
03/10/00

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR § 1.97(b)**

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicant brings to the Examiner's attention the references listed on the attached form PTO-1449 (two copies), all of which were previously cited during the prosecution of parent application Serial No. 08/893,300. Accordingly, copies of these references are not enclosed.

This Information Disclosure Statement is being submitted under 37 CFR § 1.97(b) before the later of three months from the filing date of the instant application or the mailing date of a first Office action on the merits.

Applicant respectfully requests that the Examiner indicate consideration of the cited references by returning a copy of the attached form PTO-1449 with the Examiner's initials or other appropriate marks.

IDS

Continuation application of:
Application Serial No. 08/893,300
Atty. Docket No. GP068-03.CN1

No fee is believed due in connection with this Information Disclosure Statement.
If Applicant is mistaken, please charge the amount due to Deposit Account No. 07-0835.

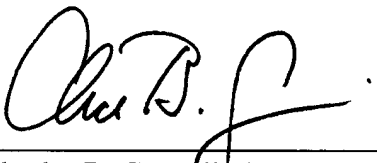
I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is being deposited on the date indicated below with the U.S. Postal Service as Express Mail No. EE090187350US addressed to Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231.

Respectfully Submitted,

GEN-PROBE INCORPORATED

Date: March 10, 2000

By:



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SHEET 1 OF 6

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. GP068-03.CN1	SERIAL NO. Continuation of 08/893,300
	APPLICANT BECKER et al.	
	FILING DATE March 10, 2000	GROUP To Be Assigned

U.S. PATENT DOCUMENTS											
EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	FILING DATE (IF APPROPRIATE)
	4	7	9	7	3	5	5	1/10/89	Stabinsky		
	4	9	2	5	7	8	5	5/15/90	Wang et al.		
	5	6	4	1	6	2	5	6/24/97	Ecker et al.		
	5	6	4	5	9	8	5	7/08/97	Froehler et al.		
	5	6	5	2	0	9	9	7/29/97	Conrad		
	5	6	5	6	4	2	7	8/12/97	Hammond et al.		
	5	8	0	8	0	2	3	9/15/98	Sanghvi et al.		
	5	8	6	6	3	3	6	2/02/99	Nazarenko et al.		
	5	8	9	8	0	3	1	04/27/99	Crooke et al.		

FOREIGN PATENT DOCUMENTS											
EXAMINER INITIAL	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	TRANSLATION
	0	3	1	8	2	4	5	5/31/89	EPO		YES NO
	0	4	1	5	9	0	1	3/6/91	EPO		
	0	4	2	1	7	2	5	04/10/91	EPO		
	0	7	4	2	2	8	7	11/13/96	EPO		
	9	0	1	2	1	1	6	10/18/90	PCT		
	9	0	1	4	4	4	2	11/29/90	PCT		
	9	1	0	8	4	8	0	06/13/91	PCT		
	9	2	0	2	2	5	8	02/20/92	PCT		
	9	3	1	3	1	2	1	07/08/93	PCT		
	9	4	0	2	5	0	1	02/03/94	PCT		
	9	4	1	5	1	6	9	07/21/94	PCT		
	9	4	1	9	0	2	3	09/01/94	PCT		
	9	5	1	4	7	0	6	06/01/95	PCT		
	9	5	2	2	6	2	3	08/24/95	PCT		
	9	5	3	2	3	0	5	11/30/95	PCT		
	9	6	0	6	9	5	0	03/07/96	PCT		

EXAMINER

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	APPLICANT Becker et al.	
	FILING DATE March 10, 2000	GROUP To Be Assigned

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
	Cummins et al., "Characterization of Fully 2'-modified Oligoribonucleotide Hetero- and Homoduplex Hybridization and Nuclease Sensitivity", <i>Nucleic Acids Research</i> , 23(11):2019-2024 (1995)
	Dean et al., "Inhibition of Protein Kinase C- α Expression in Human A549 Cells by Antisense Oligonucleotides Inhibits Induction of Intercellular Adhesion Molecule 1 (ICAM-1) mRNA by Phorbol Esters", <i>J. Biol. Chem.</i> , 269(23):16416-16426 (1991)
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	Meinkoth et al., "Hybridization of Nucleic Acids Immobilized on Solid Supports", <i>Analytical Biochemistry</i> , 138:267-284 (1984)
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	Thibaudeau et al., "How Does the Electronegativity of the Substituent Dictate the Strength of the Gauche Effect?", <i>J. Am. Chem. Soc.</i> , 116(9):4038-4043 (1994)
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EXAMINER INITIAL	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
												YES	NO

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
	Blommers et al., "An approach to the structure determination of nucleic acid analogues hybridized to RNA....," Nucl. Acid. Res., 22(20):4187-4194 (1994).	
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	Johansson et al., "Target-specific arrest of mRNA translation by antisense 2'-O-alkyloligoribonucleotides," Nucl. Acid. Res., 22(22):4591-4598 (1994).	

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	Kawasaki et al., "Synthesis and Biophysical Studies of 2'-dRIBO-2'-F Modified Oligonucleotides," Presentation/Seminar--ISIS Pharmaceuticals (Jan. 1991).
	Kean et al., "Interactions of oligonucleotide analogs containing methylphosphonate internucleotide linkages...," Nucl. Acid. Res., 22(21):4497-4503 (1994).
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